

ABSTRACT OF THE DISCLOSURE

A security method for in-flight entertainment device (IFED) rentals having self-contained audiovisual presentations is disclosed. A self-contained IFED has internal storage configured to contain current releases of movies and other audiovisual presentations. The method provides layers of security including unique bit stream encoding format, watermarking, camera artifacts, file encryption, hard drive encryption, input-output encryption and physically unique connectors, and tamper resistant casing, the self-contained IFEDs.